

Model: DJP-G510

Specification	
CPU	Onboard Intel Core i5-9300H/i5-9300H / i7-9750H / i5-10200H / i7-10870H
TDP	45W
Motherboard Size	120 x 120mm customized size
Chipset	Intel SOC
Memory	1 x SO-DIMM DDR4 Slot, support 4GB/8GB/16GB/32GB
OS	Windows 10/Windows 11, WES 10, Linux
PXE	YES
Audio	Intel High Definition Audio and USB Audio and HID
Network	2 x Intel i211+i219 Gigabit Network Connection 10/100/1000Mbps BaseT LAN
Video	Refer to the above CPU
Input/output port	
Switch	1 x Power On/Off Switch
Power	1 x 12V DC In
USB	4 x USB2.0, 4 x USB3.0
Display	3 x HDMI 1.4
LAN	2 x RJ45 Giga LANs
Audio	1 x MIC, 1 x SPK
COM	6 x RS232 COM(COM1, COM2 can change to RS485/422 from BIOS)
PS/2	1 x PS/2
GPIO	1 x GPIO
SIM	1 x embedded SIM card slot onboard
Storage	
MSATA	1 x M-SATA3.0 slot for MSATA SSD, support 6Gb/s
M.2	1 x M.2 slot for NVME/SATA 2280 SSD
SATA	1 x SATA3.0 slot for SATA HDD or SSD, support 6Gb/s
Wi-Fi	
Module	1 x mini PCIE-half port for WiFi/Bluetooth module 1 x mini PCIE-full port for 3G/4G module
Antenna	2 x inner RF cables and 2 x external antennas
Power and Working Environment	
Input	100-240V AC/50-60Hz
Output	12V~+19V, recommend 12V/5A
Operating Temperature	-10°C/+70°C

Storage Temperature	-25°C /+85°C
Relative Humidity	10%~90%(non-condensing)
Product Dimension & Details	
Size	255 x 55 x 80mm
Weight	Net 2.5kg, Gross 3kg
Shell	Black color aluminum alloy(any customized color for bulk order)
Cooling Mode	Fanless, without a cooling fan
Functions	AWAL, Wake On LAN, RTC, Watchdog
Mounting	4 mounting holes on the case baseplate
Package Content	
Standard	1xMini PC, 1xPower Adapter, 1xPower Cord, 1xScrews Bag
Optional	2xWi-Fi Antennas, 1xHDMI Cable, 1xLong Screws Bag

Product Highlight

- Support AWAL, Wake On LAN, Watchdog, RTC functions.
- Low consumption TDP only 45W and can be mounted on the wall by the optional long screws.
- Fanless system without cooling fan, fit for industrial grade field, work 24/7
- Full Aluminum Alloy Black color shell for heat dissipation, Exquisite production craft on outside design.
- One embedded SIM card slot onboard for 3G/4G signal
- Support 3 x HDMI 1.4 triple display output synchronously.
- 2 x RJ45 Intel Giga LANs + 6 x RS232 COM(COM1, COM2 can change to RS485/422 from BIOS).

Photos

